digital™ MATERIAL SAFETY DATA SHEET

SECTION 1 - PREPARATION/PRODUCT INFORMATION

Manufacturer's Name: Digital Equipment Corporation Maynard, MA USA

Non-Emergency Phone Number: (508) 496-9242

Emergency Phone Numbers: 800-228-5635 ext.123
[+1] 612-221-3999 ext.123

Preparation Date: May 8, 1992

Supersedes: September 3, 1990

Product Name: Platen Cleaner

Part Number(s): PCXXA-PC

Use: Printer Platen Cleaner Only (see product instructions for further details)

SECTION 2 - INGREDIENTS

HAZARDOUS INGREDIENTS	CAS	%	ACGIH TLV	OSHA PEL	CARCINOGEN LIST IARC	CARCINOGEN LIST NTP	CARCINOGEN LIST OSHA	SARA 313
Xylene	1330-20-7	50-60	100 ppm	100 ppm	NO	NO	NO	YES
Methyl Iso-Butyl Ketone	108-10-1	10-15	50 ppm	100 ppm	NO	NO	NO	YES
Ethyl Acetate	141-78-6	20-30	400 ppm	400 ppm	NO	NO	NO	NO

OTHER INGREDIENTS

None

All chemicals contained in this product are on the US TSCA inventory.

SECTION 3 - PHYSICAL AND CHEMICAL DATA

Boiling Point - 116°C (204°F)
Vapor Pressure - Not available
Vapor Density - Not available
Appearance - Clear liquid
Freezing Point - Not available
Melting/Softening Point - Not applicable
Solubility in Water - 5.6%
Percent Volatile - 100
Evaporation Rate - 8 (butyl acetate = 1)
Odor and Odor Threshold - Slight orange
pH - Not available
Specific Gravity- 0.87 (water = 1)

SECTION 4 - FIRE AND EXPLOSION HAZARD

Hazardous Combustion Products - Carbon monoxide,carbon dioxide
Unusual Fire or Explosion Hazards - None
Special Fire Fighting Procedure - Self-contained breathing apparatus , should be used in fighting fire in building where product is stored
Extinguishing Media - Foam-solid type, dry chemical, carbon dioxide
Flammable Limits - LEL-1.1; UEL-6.6
Flash Point - 16°C (61°F)
Auto-Ignition Temperature - 427°C (800°F)

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SECTION 5 - REACTIVITY DATA

Stability - Stable
Conditions to Avoid - Heat, or open flame
Hazardous Decomposition Products - Not available
Incompatibility - Alkali metals and strong oxidizers
Hazardous Polymerization -None

SECTION 6 - HEALTH HAZARD DATA/TOXICOLOGICAL PROPERTIES

Hazard to Humans- (based on hazardous ingredients data) Exposure by inhalation and skin possible. Overexposure by inhalation may cause narcosis, irritation to the eyes, nose and throat and nausea.
Animal Experiment- (based on hazardous ingredients data)
Acute- Oral LD50- 500-5000 mg/kg (slightly toxic); Dermal LD50- N.D.; May cause moderate skin injury and eye injury which may persist for several days. Inhalation (based on test data) Saturated vapor produced no mortality in 1 hour but was lethal to rats by 4 hours.
Chronic/Other- Data show that there is no mutagenic, reproductive and carcinogenic effects. Liver and/or kidney injury are possible from high levels of exposure.
Additional Information- The ACGIH TLV for hazardous ingredients was established for kidney effects, headache, nausea and irritant effects. There is no health hazard during normal use of this product.

SECTION 7 - EMERGENCY/FIRST AID PROCEDURE

If Inhaled - Remove to fresh air. Support breathing if necessary and contact a physician.
If on Skin - Promptly wash skin with soap and water. If irritation persists after washing, contact a physician.
If in Eyes - Flush eyes with large quantities of water for at least 15 minutes. If irritation persists after washing, contact a physician.
If Swallowed- Seek immediate medical attention.

SECTION 8 - SAFE HANDLING/PREVENTIVE MEASURES

Waste Disposal - No special requirements.
Handling Procedure/Equipment- Use at room temperature.
Procedures for Leaks or Spills- Remove ignition sources and open flames. Adequately ventilate the area. Flush small spills with excess water. Absorb with cloth, paper towels, vermiculate or similar material.
Work Practices - None
Labelling- US-Flammable Liquid; Irritant
Storage Requirement- Store at room temperature.
WHMIS Classification- Class D Division 2 Subdivision B; Toxic; Class B Division 2-Flammable Liquid
Engineer Control - Not needed.
Personal Protective Equipment - None for normal use.

SECTION 9 - TRANSPORTATION REQUIREMENTS

Proper Shipping Name- Flammable Liquid N.O.S. (Xylene/Ethyl Acetate) (U.S. DOT, IATA/ICAO, IMO)
Hazard Class- Flammable Liquid (U.S. DOT); 3 (IATA/ICAO); 3.2 (IMO)
Identification Number- UN 1993 (U.S. DOT, IATA /ICAO, IMO)
RQ- Not Applicable-Lowest RQ value 1000 lbs., Xylene 5000 lbs. (U.S. DOT)
Packing Group- II (IATA/ICAO, IMO)

MSDS SATISFIES OSHA AND WHMIS REQUIREMENTS